

Session Program

24-26 May 2021



Phenomenology 2021 Symposium

BSM IX

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 25 May

16:30

BSM IX

Session | Convener: David Shih

16:30–16:45 Forward Physics Facility

Speaker

Felix Kling

16:45–17:00 Anomaly-free U(1) and the proton charge radius

Speaker

Carlos Alvarado

17:00–17:15
Resonant Leptogenesis and Collider Signals from Discrete Flavor and CP Symmetries

Speaker

Garv Chauhan

17:15–17:30
The LHC limits on the B-anomalies motivated U_1 leptoquark models.

Speaker

Subhadip Mitra

17:30–17:45 Unified Framework for B-Anomalies, Muon g-2, and Neutrino Masses

Speaker

Anil Thapa

17:45–18:00
Bayesian Density Estimation with Voronoi Tessellations on Spatial Data

Speaker

Alex Roman

18:00–18:15
The Weak Eightfold Way: $SU(3)_W$ unification of the electroweak interactions

Speaker

Prof. Hung P. Q.

18:15–18:30 SMEFT Effects on the Angular Orientation of Jet Splitting Products.

Speakers

Matthew Biasucci, Mr Tao Zhou

18:30